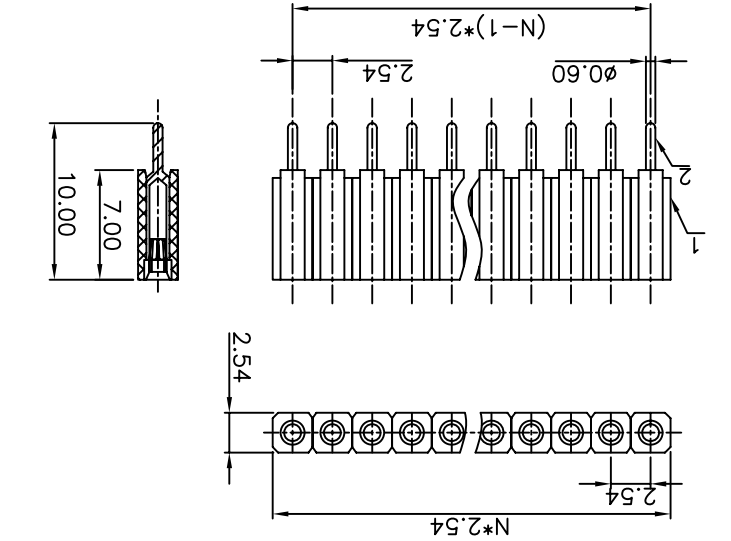
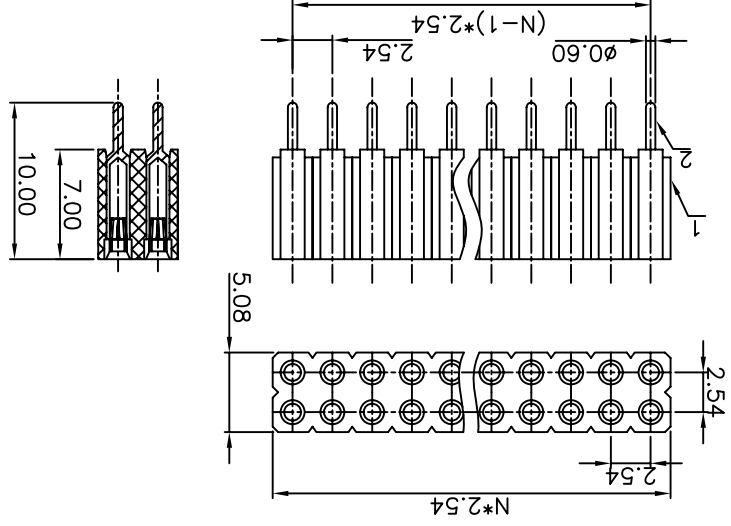


ITEM	PART NAME	PART NO.	MATERIALS	FINISHED
1	HOUSING		THERMOPLASTIC	UL 94 V-0
2	CONTACT		COPPER ALLOY	GOLD PLATED
DRAWING TYPE		CUSTOMER		
SCALE	1:1	SHEET	1 OF 1	
DRAWING NO.	C-DS1002-03-XXXX			



PROJECTION		TITLE	H: 7.00mm SIP IC SOCKET (MACHINE PIN) PITCH 2.54mm
UNITS	mm	SHEET SIZE	A4
SERIES	DS1002-03	SERIES	

GENERAL TOLERANCE	X	±0.60
ANGLE TOLERANCE	X	±5°
	.XX	±0.25
	.X	±0.38
	.X	±3°
	.XX	±2°

DS1002-03 - X X X X

4. PRODUCT NUMBER CODE:  
3. PART NUMBER: DS1002-03  
2.1 TEMPERATURE: -40°C~+105°C  
2. ENVIRONMENT CHARACTERISTICS:  
1.3 INSULATION RESISTANCE: 1000MΩ Min.  
FOR 1 MINUTE.  
1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms)  
1.1 CONTACT RESISTANCE: 20mΩ Max. INITIAL.

NOTES:

1. ELECTRICAL CHARACTERISTICS:  
1.1 CONTACT RESISTANCE: 20mΩ Max. INITIAL.  
1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms)  
FOR 1 MINUTE.  
1.3 INSULATION RESISTANCE: 1000MΩ Min.

2. ENVIRONMENT CHARACTERISTICS:  
2.1 TEMPERATURE: -40°C~+105°C

3. PART NUMBER: DS1002-03

4. PRODUCT NUMBER CODE: DS1002-03 - X X X X

Pin length  
1: 10.00mm

Clip plating  
1: Tin 150u"  
2: Tin 200u"  
3: G/F  
4: Gold 3u"  
5: Gold 10u"  
6: Gold 15u"

Pin plating  
1: Tin 150u"  
2: Tin 200u"  
3: G/F  
4: Gold 3u"  
5: Gold 10u"  
6: Gold 15u"

No. of contacts  
1\*1 - 1\*40  
2\*1 - 2\*40

Series No.  
DS1002-03

REV.	A	DESCRIPTION	NEW RELEASE	DATE	LJH 07/11/05
APPROVED		CHECKED			



H  
G  
F  
E  
D  
C  
B  
A

8  
7  
6  
5  
4  
3  
2  
1

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